

IN THE CLAIMS:

Please cancel claim 4 without prejudice to or disclaimer of the subject matter recited therein.

Please amend claims 1 and 2, and add new claims 5-8 as follows:

LISTING OF CURRENT CLAIMS

Claim 1. (Currently Amended) An improved single magnetic circuit dual output speaker structure, comprising:

5 a support retainer, further comprising an expanded opening at its front end, a bridge disposed above said expanded opening, a magnetic circuit wound and fixed inwardly in the middle of the bridge, a vibrating space disposed on each of both sides of said magnetic circuit;

a first voice coil, disposed in said vibrating space on one side of said magnetic circuit;

10 a second voice coil, disposed in said vibrating space on the other side of said magnetic circuit;

a first diaphragm, disposed on said expanded opening of said support retainer and having its internal diameter stuck with said first voice coil;

a second diaphragm, disposed on said expanded opening of said support retainer and having its internal diameter stuck with said second voice coil; and

15 a damper, disposed at the back of the support retainer and stuck with said first voice coil, such that said magnetic circuit being mounted at the front of said support retainer by said bridge to provide the dual outputs of high and low pitches by a single body structure, and the bridge being used to facilitate the grip for its holding during assembling and ~~maintenance~~: maintenance, wherein said support
20 retainer is a two-piece member having a circular cover at its front end, and a trumpet-shaped base at its rear end, and a small circular cover is disposed in the middle of said bridge of said circular cover to pair with said magnetic circuit.

Claim 2. (Currently Amended) The improved single magnetic circuit dual output speaker structure of claim 1, wherein said first and second voice coils are of different diameters and lengths, and comprised of a ring-shaped ~~meant~~ magnet disposed on both ends having a sleeve of different sizes, and two caps being covered the ends of two holes.

Claim 3. (Original) The improved single magnetic circuit dual output speaker structure of claim 1, wherein said first diaphragm is in the shape of a bowl and has an aperture at the center of its bottom, and said second diaphragm is a circular plate having a protruded ring to surround a circular protrusion at the center.

Claim 4. (Canceled)

Claim 5. (New) A single magnetic circuit dual output speaker structure comprising:

- a) a support retainer having:
 - i) an expanded opening on a front thereof; and
 - 5 ii) a bridge located over a from of the expanded opening;
- b) a magnetic circuit located in a middle of the bridge and having:
 - i) a first vibrating space located on a bottom thereof; and
 - 10 ii) a second vibrating space located on a top thereof;
- c) a first voice coil located in the first vibrating space of the magnetic circuit;
- d) a second voice coil located in the second vibrating space of the magnetic circuit;
- e) a first diaphragm located in the expanded opening of the support retainer and having an interior diameter connected to the first voice coil;
- 15 f) a second diaphragm located above the expanded opening of the support retainer and having an interior diameter connected to the second voice coil; and

20

- g) a damper located on a back of the support retainer and connected with the first voice coil,
wherein the magnetic circuit provides dual outputs of high and low pitches.

Claim 6. (New) The single magnetic circuit dual output speaker structure according to claim 5, wherein the first voice coil has a length and a diameter that is different from a length and a diameter of the second voice coil, the magnetic circuit including a sleeve and a ring-shaped magnet located within the sleeve, the sleeve having two holes and two caps, one of the two caps covering each of the two holes.

Claim 7. (New) The single magnetic circuit dual output speaker structure according to claim 5, wherein the first diaphragm having a shape of a bowl and an aperture at a center of a bottom thereof, the second diaphragm is a circular plate having a protruding ring at a center thereof and a circular protrusion located on an outer periphery of the protruding ring.

Claim 8. (New) The single magnetic circuit dual output speaker structure according to claim 5, wherein the support retainer includes a circular cover connected to the bridge, a trumpet-shaped base connected to the circular cover, the bridge having a small circular cover located in the middle of the bridge and aligning with the magnetic circuit.